LISTING OF THE CLAIMS

This listing of claims will replace all prior versions, and listings, of claims in the application:

1. (Previously presented): A mobile telephone device, comprising:

an integrated circuit card with a subscriber identity module or a universal subscriber identity module, said card comprising a storage operable for storing at least one application;

a device operable for remote access management of the card based on remote access message reception by mobile telephony;

at least one data array manager module for managing data arrays of at least one application stored in the card, said at least one data array manager module comprising:

a receiver operable by a remote access message for receiving at least one instruction for operating on at least one piece of data contained in an array of a specified application;

an analyzer operable for analyzing said instruction;

an accessing device operable for accessing said array according to said at least one instruction, said accessing device further comprising

a receiver operable for receiving from the specified application a requested reference for said array;

the accessing device being operable for accessing said array based on said reference; and,

apparatus operable for performing at least one operation on said at least one piece of data in said array, according to said instruction.

2. (Previously presented): A device according to claim 1, characterized in that said accessing device further comprises:

a device operable for asking the specified application for said reference of said array.

3. (Previously presented): A device according to claim 1, wherein said specified application is a SIM Application Toolkit or a Universal SIM Application Toolkit application.

4. (Previously presented): A device according to claim 1, wherein said data array manager module is configured to be able to access arrays of a plurality of said applications.

5. (Previously presented): A device according to claim 1, wherein said data array manager module is part of said specific application having said data array to be accessed by said data array manager module.

6. (Previously presented): A device according to claim 5, wherein said data array manager module is an Application Programming Interface.

7. (Previously presented): A device according to claim 1, wherein said device operable for remote access management is based on a GSM 03.48 standard or on a 3GPP 23.048 standard.

8. (Previously presented): A device according to claim 3, further comprising a terminal supporting said Subcribe Identity Module (SIM) Application Toolkit or said Universal SIM Application Toolkit and also at least one of a supporting Data Download, and a class "e" terminal supporting the SIM Toolkit commands for channel management.

9. (Previously presented): A method for managing data in arrays of applications stored in an integrated circuit card of a mobile telephony subscriber equipment, said card storing a subscriber identity module or a universal subscriber identity module, the method comprising the steps of:
   receiving a message from a remote access server, the message including at least one instruction regarding at least one piece of data in one array of one application stored in the card;
   analyzing the instruction;
   accessing the array, which further comprises the steps of:
   receiving from the application a requested reference for said array; and
   accessing the array based on said reference;
   operating on said at least one piece of data in said array based on the instruction.

10. (Previously presented): A method according to claim 9, wherein said step of analyzing the instruction is followed by the step of:

asking the application for a reference of the array.

11. (Previously presented): A method according to claim 9, further comprising receiving said message in a terminal of subscriber equipment;

sending said message from said terminal to the card;

forwarding the instruction via a remote access manager module in the card to a data array manager module identified in the message.

12. (Previously presented): A method according to claim 11, wherein the message is of the Data Download type.

13. (Previously presented): A method according to claim 12, further comprising sending said message to the card by an ENVELOPE command.

14. (Previously presented): A method according to claim 11, wherein the message is sent to the card through a Bearer Independent Protocol-based channel.

15. (Previously presented): A method according to claim 13, wherein the instruction is forwarded to a data array manager module identified by a Toolkit Application Reference field of the message.